

**UNITED STATES NATIONAL STAGE WORKSHEET (DO/EO)**  
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U. S. Application No. - 10/ 581,294

International Application Number: PCT/ US04/09398 International Filing Date: 03-26-04

Application Filed by 30 Month: Yes X No Language: English

Copy in International Application: yes ✓ no Translation: yes no Defective: Yes

371 Filing Fees ✓ paid Insufficient Meet Article 33 Requirement: Yes No & why not

Original claims: 1-85 Added Claims: 85 Total Claims: 85 Chargeable 85 Independent 5 multiple N

Claims Cancelled via Article 34                      &/or Pre-Amdt                      Claims added via Article 34                     

Total Number of Drawing Sheets: 52 Foreign Text:                     

Oath/Declaration: yes ✓ no                      : signed ✓ unsigned                      defective                      Date Satisfied: 6-1-06

PCT/RO/101/Request Form Declaration: yes: signed Unsigned

Small Entity: ✓ Yes Small Entity Statement                      Assertion by filing fee paid ✓ Large Entity:                     

1<sup>st</sup> Submission: Biochemical Seq. Diskette: yes ✓ no                      entered & date 1-19-07 not entered & date                     

2<sup>nd</sup> Submission: Biochemical Seq. Diskette: yes no entered & date                      not entered & date                     

Biochemical Seq. Listing: yes ✓ no                      statement ✓ yes                      no other submission date(s): 1-12-07

Biochemical Diskette/Listing not needed:                     

Copy of ISR:                      with references                      without references                      Non-Establishment of ISR PCT/ISA/203                      NO SR

Article 19 Amendment:                      entered                      not entered                      Replaced by Article 34 Amendment                     

Copy of IPR:                      without Annexes:                      with Annexes:                      Annexes entered                      Annexes not entered 237

Reason Annexes have not been entered:                     

Preliminary Amendment(s): yes                      not entered                      & Why                      Other Amendment dates:                     

IDS:                      yes                      with references                      without references                      Other IDS Dates:                     

Request for Immediate Examination: yes                      no                      Other Early Processing Date:                     

Substitute Specification: yes                      Other Documents filed:                     

Assignment: yes ✓ Date filed: 7-14-06 Assignment for PG Pub:                      Yes Date filed:                     

Power of Attorney ✓ Application Data Sheet                      Priority Document(s): yes ✓                     

Application Size: Spec. 119 Claims 15 Abstract 1 Drawings 52 Seq. List. 5 Seq. RF 7 Total: 199

Application Fees: owed/paid                     

✓ Declaration ✓ Claims                      Multiple                      Translation ✓ Extension                      Petition                      Application size ✓

Date of 35 USC Receipt of Request: June 01, 2006

Date Completion USC 371 Requirements: 11

Notice of Missing Requirements:                      Response to Missing Requirements                     

371 Formalities Letter: (Sequence) 9229/23/06 922 Response 1/12/07 or (Fees Owed) 923                      923-Response                     

Notice of Defective Response:                      Defective Response Reply                     

Notice of Acceptance: 01-31-07

Notice of Abandonment:                      Petition to Revive:                      Petition 1.47: